

INSULATOR TEST RIG

TRIPLE TEST SCHEDULE



ITM 300



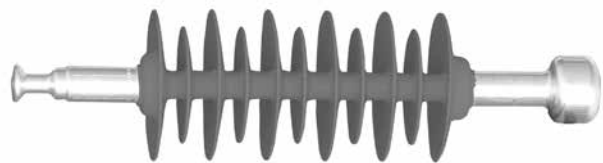
Technical data

	ITM 300
Hydraulic power unit	4 kW 400VAC-50Hz-3ph*
Stroke of piston	500mm
Power transmission	Computer controlled servo hydraulic
Control	Siemens
Touch panel	Siemens
Tension force step less variable	20 - 300KN (30T)
Noise level	53 dBA
Max. testing length base element	540mm
Additional testing length extension (optional)	3000mm
L x W x H Testing element (mm)	3000 x 780 x 1670
L x W x H Aggregate (mm)	1000 x 1200 x 1700

* Other voltage possible.

TENSILE TEST BENCH FOR COMPOSITE INSULATOR TESTING

- 3 different test schedules:
 - Routine proof testing
 - Failure load test
 - 96 hours test
- Silent hydraulic screw pump
- Clamping heads with roller device
- Clamping heads with functional clevis to adapt several insulator connectors
- Buckling resistant base frame; optimized for minimal elasticity
- Modular base frame
- Base element with 2 windows for visual control extension with 3 windows for visual control (optional)
- Cover opening 90° (crane loading possible)
- Height adjustable insulator shelf



For Insulator cutting. Refer to page 511.

Package

Laser printer Control C + Touch



Optional Extras (See page 494)



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